CLAIMS

1. An anti-stick device for safely maneuvering an injection needle through the skin for the purpose of feeding a chamber implanted under the skin, this needle being bent and having a perforating distal branch and a proximal feed branch which forms a bend with the perforating branch, this device being composed of a wall formed by articulated panels (1, 2, 3) which allow the wall to be brought into a configuration in which one of the panels called the needle-holding panel (2) is folded down onto another panel (1) called the base panel and in which a third panel (3) called the covering panel is folded down onto the needle-holding panel and fixed to it, and to be brought into a configuration in which the needle-holding panel and the covering panel fixed to one another are distanced from the base panel and form, between themselves and said base panel, a space which is sufficient to contain the distal branch (D) of the needle, the base panel (1) and the needle-holding panel (2) having respective holes (4, 6) which permit passage of the distal branch of the needle and which coincide when the panels are applied onto one another, in such a way that the distal branch can be introduced into the holes of the panels folded down one on top of the other until the proximal branch of the needle rests on the needle-holding panel, the covering panel being able to cover the proximal branch (P) of the needle when it is folded down onto the needle-holding panel, the base panel (1) determining a central zone (1a) including said hole (4) of the panel and four lateral branches lying opposite one another in pairs and perpendicular to one another in pairs, and the needle-holding panel (2) forming

two lateral lugs (2a, 2b) which can be lifted to permit manual gripping of the device at the time of puncture and at the time of withdrawal of the needle, characterized in that the base panel (1) is manufactured in such a shape that two opposite lateral branches (1b, 1d) of the panel have a curvature facilitating application of these branches on the skin in line with the implanted chamber, and such that the two other opposite lateral branches (1c, 1e) of the panel are capable of being bent at will under the pressure exerted by two fingers of a hand in order to press these branches onto the skin and the chamber so as to hold the chamber in place when the operator withdraws the needle with his other hand, and in that the needle-holding panel (2) and the covering panel (3) are contiguous, respectively, with one or other of the pre-curved branches (1b, 1d) of the base panel and have, from manufacture, a curvature which is the opposite of the curvature of said branches so as to match the curvature of the branches when they are folded down onto the base panel.

2. The device as claimed in claim 1, which comprises a disk (8) of very hard plastic material attached to and fixed on one (1d) of the pre-curved lateral branches of the base panel (1), this disk having a relief (9) chosen to prevent slipping of the tip of the needle when this tip is brought into contact with the disk after retraction of the needle into the device.

3. The device as claimed in claim 1 or claim 2, and in which the opposite bendable branches (1c, 1e) of the base panel (1) have reliefs (5) facilitating application of the fingers on these branches.

4. The device as claimed in one of claims 1 through 3, in which the liftable lugs (2a, 2b) of the needle-holding panel (2) are equipped with means (11) which cooperate in order to keep the two lugs applied against one another when so desired.

5. The device as claimed in one of claims 1 through 4, in which the covering panel (3) is shaped to constitute a channel (7) able to receive an adhesive and to cover the proximal branch (P) of the needle when this panel is applied to the needle-holding panel.

6. The device as claimed in one of claims 1 through 5, in which said wall is formed by a sheet of flexible plastic material which has been cut out and pre-formed.

7. The device as claimed in one of claims 1 through 6, supplied in a pouch in which the wall is laid substantially flat.

8. The device as claimed in claim 7 and comprising, also inside the pouch, the needle and a cap for shielding the beveled edge of the needle.